## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,904,675 B1 Page 1 of 2

APPLICATION NO.: 10/676443

DATED: June 14, 2005

INVENTOR(S): Eugenia Atakov et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (57) under "Abstract", in column 2, line 1, delete "conductors" and insert -- conductor --, therefor.

In column 3, line 27, after "length," delete "a." and insert -- L<sub>c</sub>. --, therefor.

In column 7, line 3, delete "Wp=0.25 $_{\square}$ m" and insert -- W<sub>p</sub>=0.25 $\mu$ m --, therefor.

In column 7, line 5, delete "Dp=Dc=0.6 $_{\square}$ m" and insert -- Dp=Dc=0.6 $\mu$ m --, therefor.

In column 7, line 24, delete "Wc= $0.50_{\square}$ m" and insert -- W<sub>c</sub>= $0.5\mu$ m --, therefor.

In column 7, line 26, delete "Ws=0.25 $_{\square}$ m" and insert -- W<sub>s</sub>=0.25 $\mu$ m --, therefor.

In column 7, line 46, delete "0.25" and insert -- 0.025 --, therefor,

In column 7, line 48, delete "0.15" and insert -- 0.015 --, therefor.

In column 8, line 37, delete "Wp=0.25 $\square$ m" and insert -- W<sub>p</sub>=0.25 $\mu$ m --, therefor.

In column 8, line 37, delete "Lc=10.0 $\square$ m" and insert -- L<sub>c</sub>=100 $\mu$ m --, therefor.

In column 8, line 41, delete "11" and insert -- 1% --, therefor.

In column 8, line 44, delete "15" and insert -- 35 --, therefor.

In column 8, line 44, after "than" delete "a" and insert -- 1 --, therefor.

In column 9, line 47, delete "W<sub>c</sub>" and insert -- W<sub>s</sub> --, therefor.

In column 9, line 47, delete " $W_c$ =0.25  $\mu$ m" and insert --  $W_s$ =0.25  $\mu$ m --, therefor.

In column 11, line 59, delete "112" and insert -- 111 --, therefor.

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INVENTOR(S): Eugenia Atakov et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 1, delete "it" and insert -- if --, therefor.

Signed and Sealed this

Eleventh Day of August, 2009

David J. Kappas

David J. Kappos

Director of the United States Patent and Trademark Office